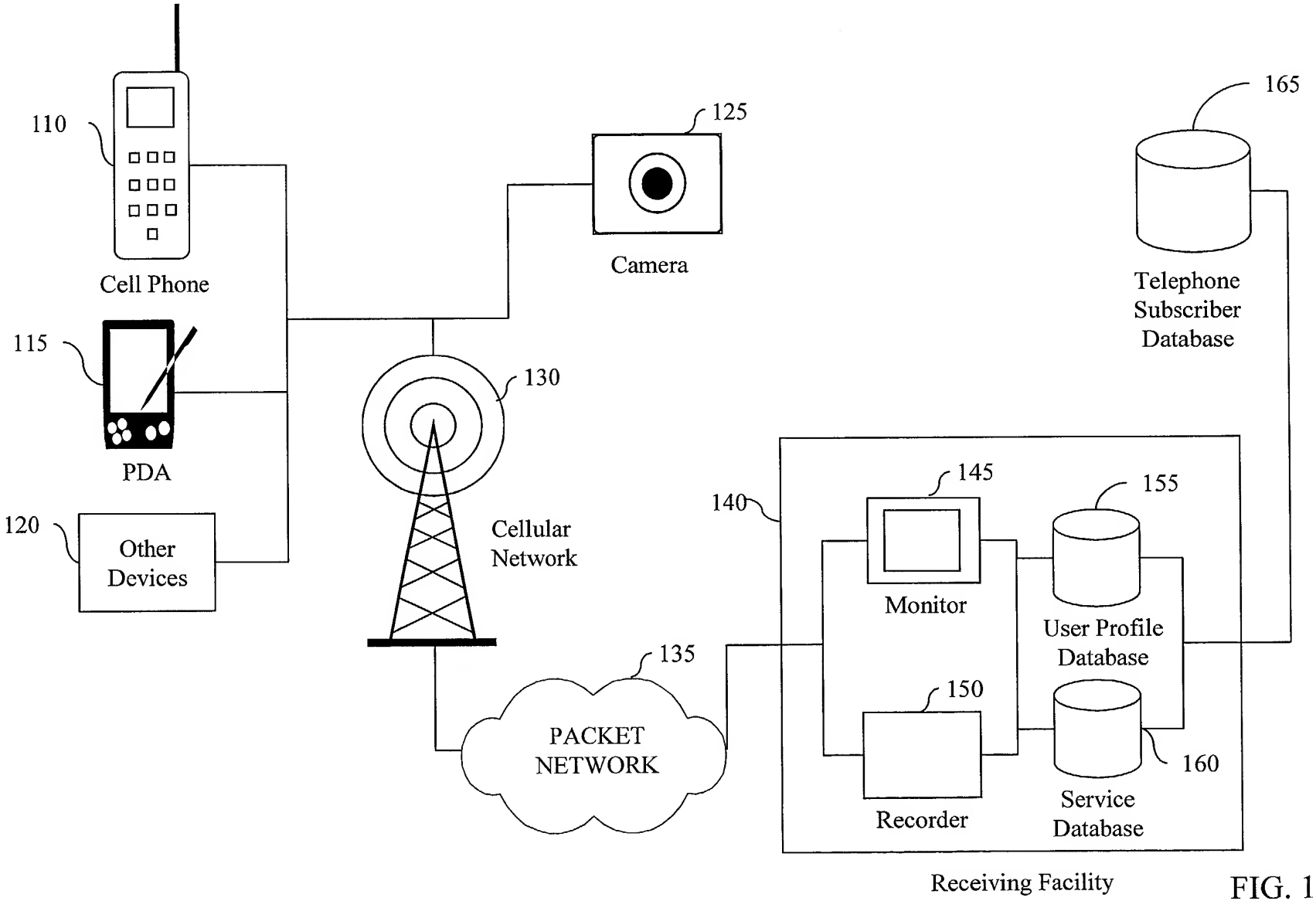
110
Cell Phone
115
PDA
120
Other Devices
125
Camera
130
Cellular Network
135
PACKET NETWORK
140
145
Monitor
150
Recorder
155
User Profile Database
160
Service Database
165
Telephone Subscriber Database
Receiving Facility

FIG. 1

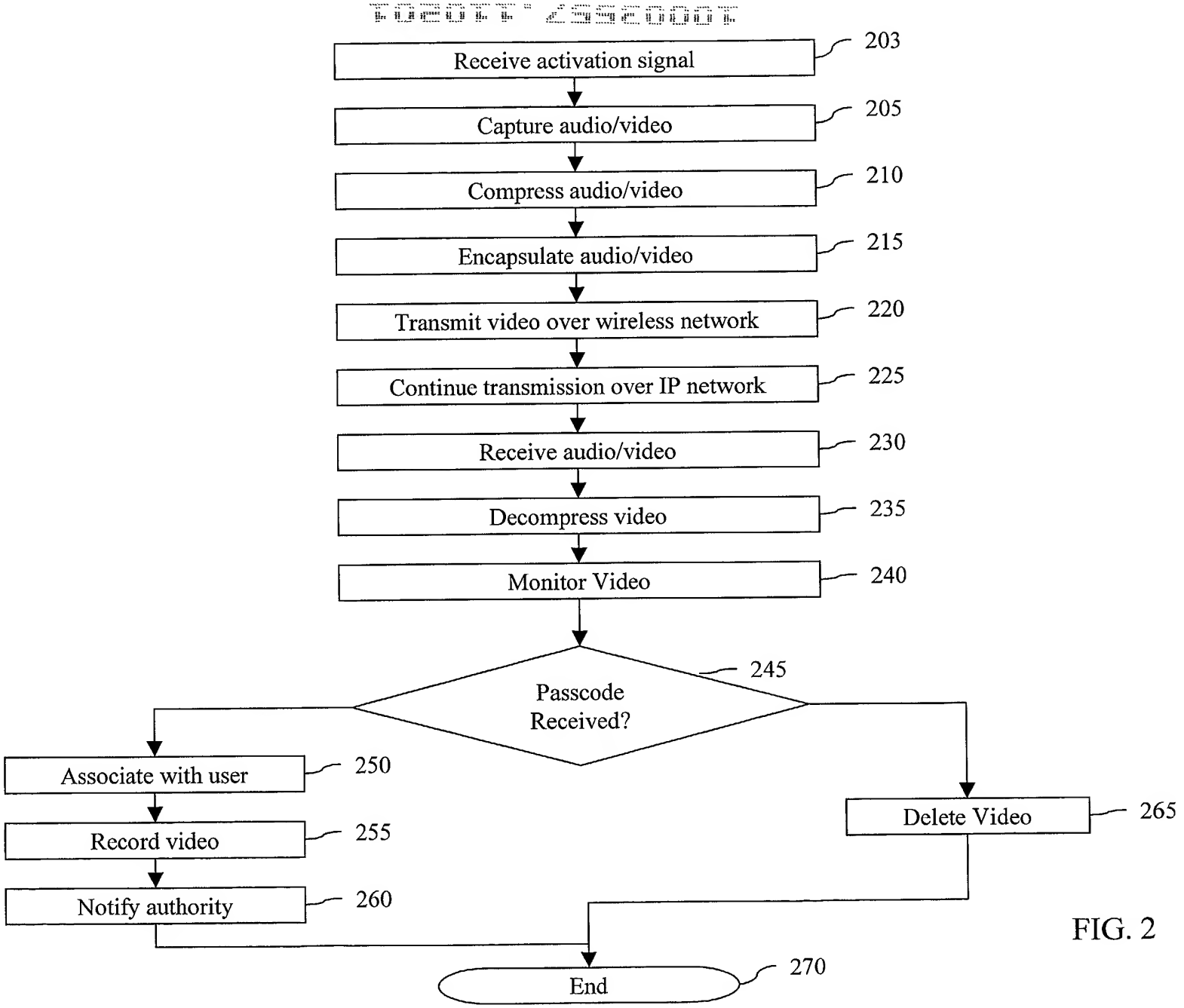
Receive activation signal
203
Capture audio/video
205
Compress audio/video
210
Encapsulate audio/video
215
Transmit video over wireless network
220
Continue transmission over IP network
225
Receive audio/video
230
Decompress video
235
Monitor Video
240
Passcode Received?
245
Associate with user
250
Record video
255
Notify authority
260
Delete Video
265
End
270

FIG. 2

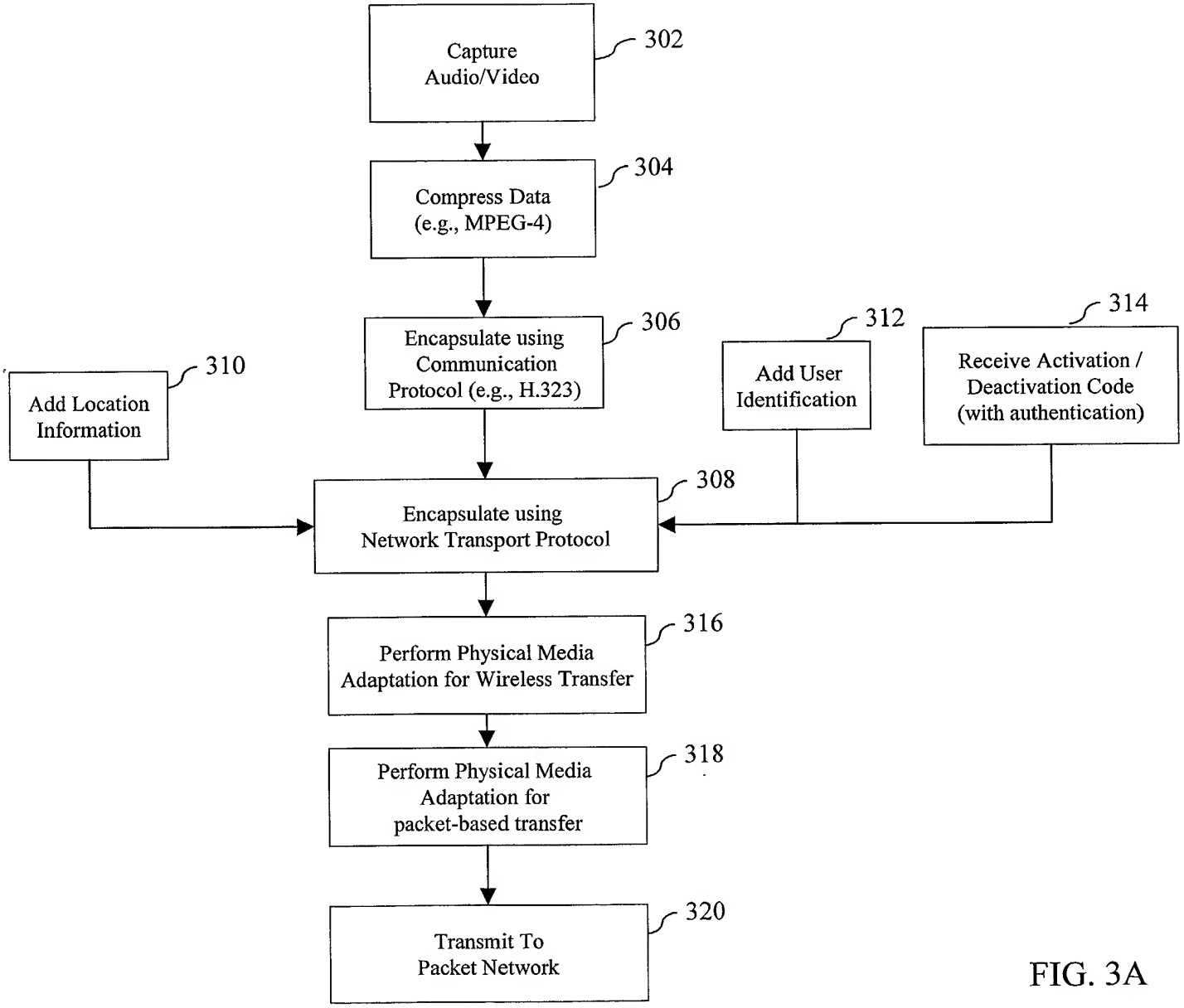
Capture Audio/Video
302
Compress Data (e.g., MPEG-4)
304
Encapsulate using Communication Protocol (e.g., H.323)
306
Add Location Information
310
Add User Identification
312
Receive Activation / Deactivation Code (with authentication)
314
Encapsulate using Network Transport Protocol
308
Perform Physical Media Adaptation for Wireless Transfer
316
Perform Physical Media Adaptation for packet-based transfer
318
Transmit To Packet Network
320

FIG. 3A

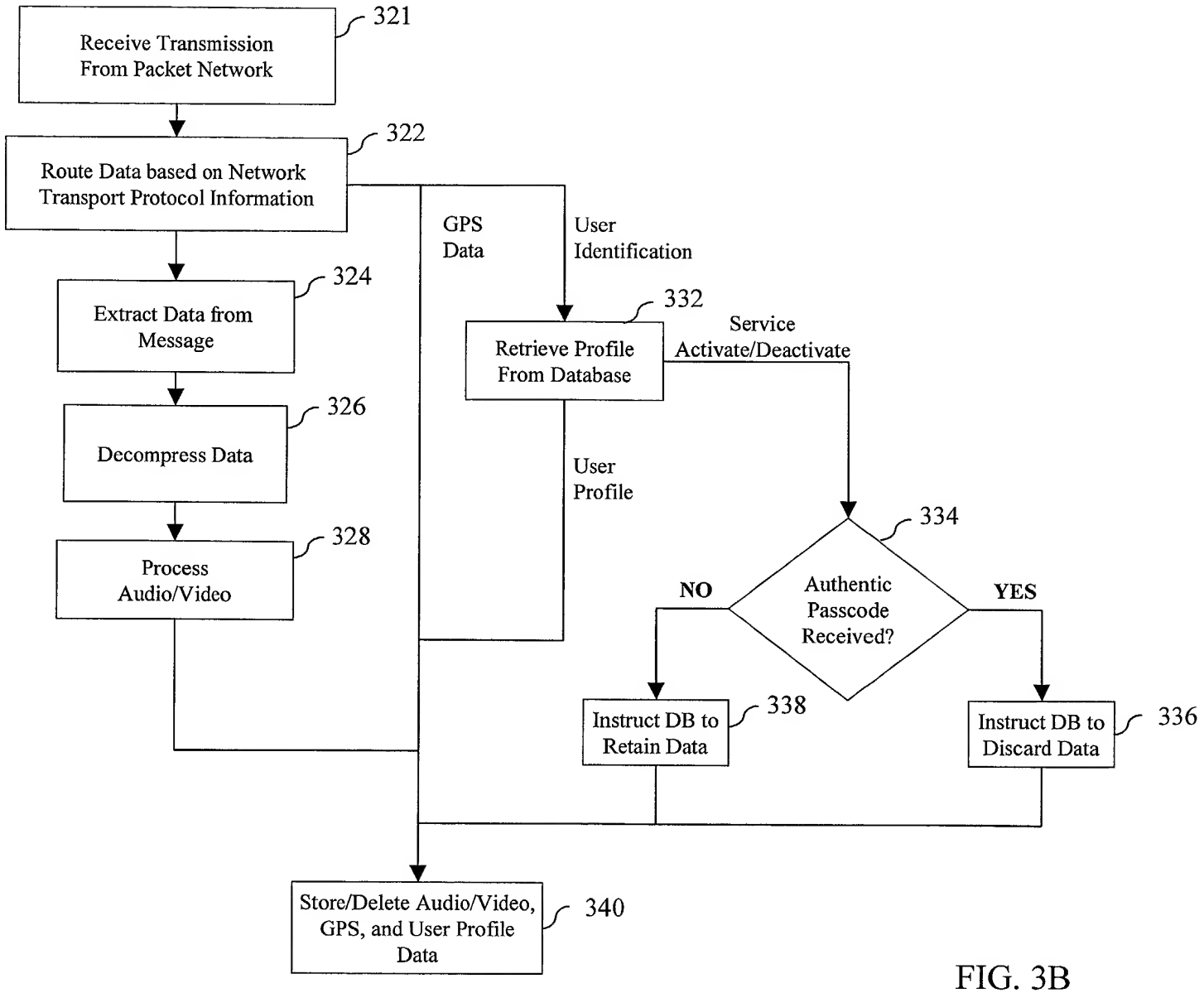
Receive Transmission From Packet Network
321
Route Data based on Network Transport Protocol Information
322
GPS Data
User Identification
Extract Data from Message
324
Retrieve Profile From Database
332
Service Activate/Deactivate
Decompress Data
326
User Profile
Process Audio/Video
328
334
NO
Authentic Passcode Received?
YES
Instruct DB to Retain Data
338
Instruct DB to Discard Data
336
Store/Delete Audio/Video, GPS, and User Profile Data
340

FIG. 3B

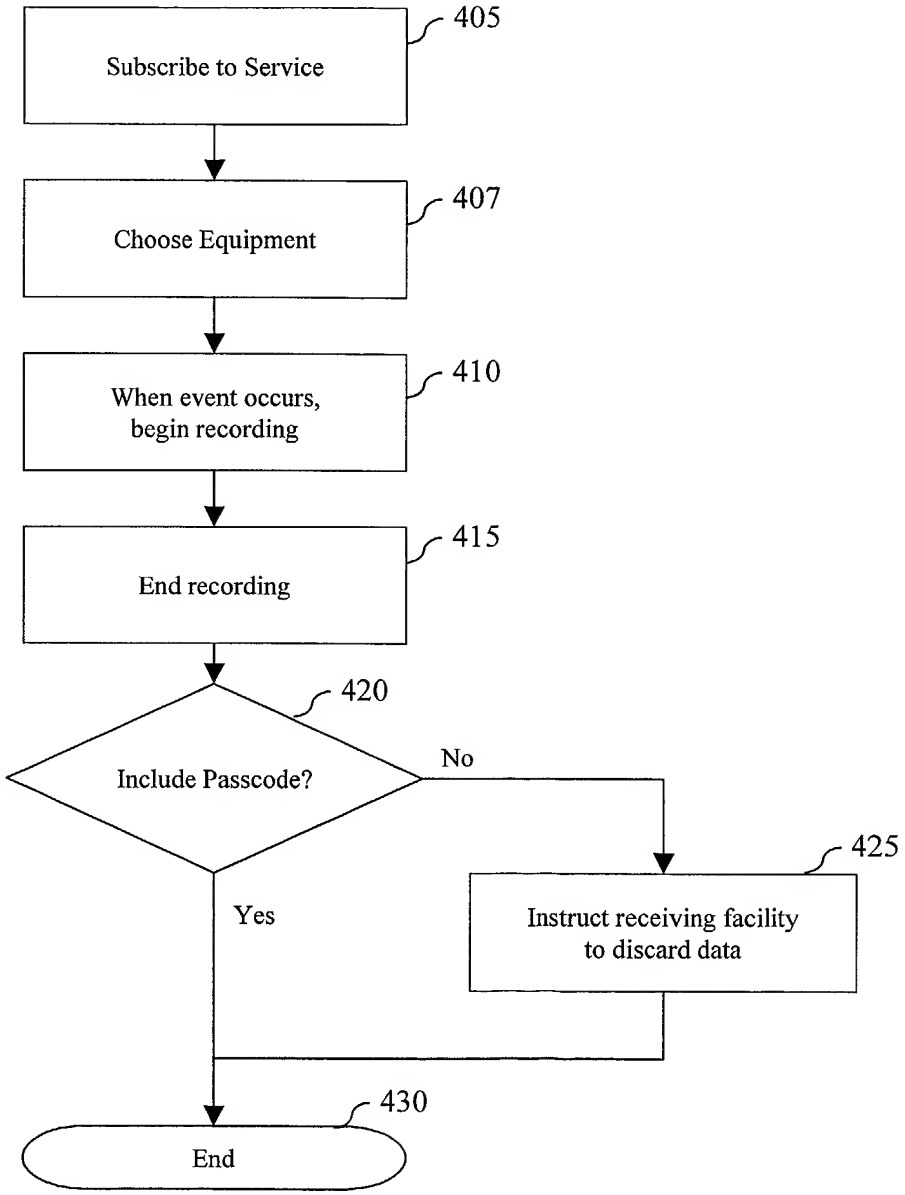
Subscribe to Service
405
Choose Equipment
407
When event occurs, begin recording
410
End recording
415
Include Passcode?
420
No
Yes
Instruct receiving facility to discard data
425
End
430

FIG. 4